

AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior versions, and listings, of claims in the captioned patent application:

Listing of Claims:

1.-27. (Canceled)

28. (Previously Presented) A service information portal for displaying a customer-based portal view display of a networked computing environment, comprising:

at least one portal view profile each associated with and modifiable by a network administrator and comprising at least one reference to a data miner module configured to extract predetermined information from a predetermined entity in the networked computing environment and to cause management information derived from the extracted information to be included in the portal view display, wherein each at least one referenced data miner module is stored in a library of data miner modules accessible by the network administrator to select for inclusion in said at least one portal view profile the at least one referenced data miner module.

29. (Previously Presented) The service information portal of claim 28, wherein said portal view display has a format and arrangement specified by the associated network administrator.

30. (Previously Presented) The service information portal of claim 28, wherein said service information portal comprises:

a portal view profile manager configured to provide a portal view profile associated with each of a plurality of network administrators, wherein each said portal view profile is configured to cause generation of a portal view display of management information customized by the associated network administrator; and

a portal view display manager configured to execute a selected one of said portal view profiles to generate said customized portal view display.

31. (Previously Presented) The service information portal of claim 30,
wherein said portal view profile manager comprises executable portal view profiles
each designed for and/or by a particular network administrator, and
wherein said portal view display manager is further configured to execute at least one
of said portal view profiles and the at least one data miner module referenced therein.
32. (Previously Presented) The service information portal of claim 31, wherein said
service information portal further comprises:
a portal view edit manager configured to enable each of the plurality of network
administrators to modify portions of their respective associated portal view profile.
33. (Previously Presented) The service information portal of claim 32, wherein said
service information portal further comprises:
a help display manager configured to display help files in response to a network
administrator's request.
34. (Previously Presented) The service information portal of claim 28, wherein said
portal view display is generated automatically with no action by a network administrator
beyond logging into the service information portal.
35. (Previously Presented) The service information portal of claim 28, wherein said
portal view profile is associated with a plurality of network administrators, including said
associated network administrator.

36. (Previously Presented) The service information portal of claim 28, wherein said networked computing environment comprises domain managers accessed by said at least one data miner module, wherein said domain managers comprise one or more of the group consisting of:

- at least one network manager configured to manage individual networks and collections of networks;

- at least one software application manager configured to manage software applications executing on a node or server of the networked computing environment;

- at least one database manager configured to manage databases executing on a node or server of the networked computing environment; and

- at least one server manager configured to assist a network administrator manage operations of each server in a networked computing environment.

37. (Previously Presented) The service information portal of claim 28, wherein said portal view profile further comprises attributes defining at least one of format, depth, breadth and arrangement of said portal view display.

38. (Previously Presented) The service information portal of claim 31, wherein said portal view profile manager further comprises:

- a repository of mapping data that associates each of the plurality of network administrators and one of said portal view profiles; and

- a profile selector that, based on said network administrator, retrieves from said repository one of said portal view profiles that is to be implemented for said selected network administrator,

- wherein, for each of said at least one reference to a data miner module, said profile selector is configured to verify that said reference has a syntax appropriate for said referenced data miner module.

39. (Previously Presented) The service information portal of claim 28, wherein said portal view profile comprises an extensible, executable software program.

40. (Previously Presented) The service information portal of claim 28, wherein each said at least one portal view profile comprises sheet display specifications defining one or more sheets of management information, each comprising one or more columns each defined by a column specification comprising attribute settings identifying a portal view module.

41. (Previously Presented) The service information portal of claim 38, wherein said profile selector is further configured to access a database of portal view specification files each said defining a grammar that is to be used in a portal view profile in connection with a corresponding portal view module.

42. (Previously Presented) The service information portal of claim 41, wherein said portal view profile specification is a document type descriptor (.dtd) file and wherein said portal view profile is an XML file.

43. (Previously Presented) The service information portal of claim 28, wherein said portal view display comprise a series of windows each allocated to displaying management information provided by a particular one of said at least one data miner modules.

44. (Previously Presented) The service information portal of claim 30, wherein said portal view display manager is further configured to display a detailed portal view display in response to a request by a network administrator.

45. (Previously Presented) The service information portal of claim 32, wherein said portal view edit manager is further configured to provide the network administrator with the ability to modify said portal view profile.

46. (Canceled)

47. (Previously Presented) A method for displaying a portal view display of management information relevant to a particular network administrator, comprising:

receiving an identifier of the network administrator;

providing a portal view profile associated with the identified network administrator, wherein said portal view profile references at least one of a plurality of data miner modules each configured to extract predetermined information from a predetermined network entity in a networked computing environment;

generating management information specified by the network administrator and derived from the extracted information; and

displaying said management information in accordance with said portal view profile.

48. (Previously Presented) The method of claim 47, wherein generating management information comprises:

generating management information only related to a portion of said networked computing environment for which said identified network administrator is authorized to manage.

49. (Previously Presented) The method of claim 47, wherein generating said management information comprises:

providing a database of data miner modules each generating or causing the generation of management information related to a predetermined network entity;

providing a database of portal view profiles to display management information pertinent to a particular network administrator, wherein each said portal view profile references at least one of said data miner modules;

retrieving from said database of portal view profiles a portal view profile associated with said network administrator; and

invoking said retrieved portal view profile and said one or more data miner modules referenced therein.

50. (Previously Presented) A service information portal for displaying a customer-based portal view display of a networked computing environment, comprising:

at least one portal view profile each associated with and modifiable by a network administrator and comprising at least one reference to a data miner module configured to extract predetermined information from predetermined entities in the networked computing environment and to cause management information derived from the extracted information to be included in the portal view display; and

a portal view profile manager that provides a portal view profile associated with a specific one or more network administrators, wherein each said portal view profile is configured to cause generation of a portal view display of management information customized by the associated network administrator,

wherein said portal view display is generated automatically with no action by a network administrator beyond logging into the service information portal.

51. (Previously Presented) The service information portal of claim 50, wherein said portal view display has a format and arrangement specified by the associated network administrator.

52. (Previously Presented) The service information portal of claim 50, wherein said service information portal further comprises:

a portal view display manager configured to execute a selected one of said portal view profiles to generate said customized portal view display.

53. (Previously Presented) The service information portal of claim 52,

wherein said portal view profile manager comprises a database of executable portal view profiles each designed for and/or by a particular network administrator, wherein each said at least one data miner module referenced in each said at least one portal view profile is stored in a library of data miner modules, and

wherein said portal view display manager is further configured to execute one of said portal view profiles and said at least one data miner module referenced therein.

54. (Previously Presented) The service information portal of claim 53, wherein said service information portal further comprises:

- a portal view edit manager configured to enable a network administrator to modify portions of said associated portal view profile; and

- a help display manager configured to display help files in response to a network administrator's request.

55. (Previously Presented) The service information portal of claim 50, wherein said networked computing environment comprises domain managers accessed by said at least one data miner module, wherein said domain managers comprise one or more of the group consisting of:

- at least one network manager configured to manage individual networks and collections of networks;

- at least one software application manager configured to manage software applications executing on a node or server of the networked computing environment;

- at least one database manager configured to manage databases executing on a node or server of the networked computing environment; and

- at least one server manager configured to assist a network administrator manage operations of each server in a networked computing environment.

56. (Previously Presented) A service information portal for displaying a customer-based portal view display of a networked computing environment, comprising:

- at least one portal view profile means for displaying a portal view display of management information pertaining to one or more entities in a networked computing environment for an associated network administrator, comprising at least one reference to a data miner means for extracting predetermined information from predetermined entities in the networked computing environment, and to provide the extracted information to said portal view profile means for inclusion in the portal view display; and

- means for displaying the portal view display automatically with no action by a network administrator beyond logging into the service information portal.